

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/586,015
				Filing Date	August 4, 2008
				First Named Inventor	Eric T. Ahrens
				Art Unit	1618
				Examiner Name	Jagadishwar Rao Samala
Sheet	1	of	4	Attorney Docket Number	CAMU-P01-002

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
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	AX1	2006/0040389	02-23-2006	Murry et al.	
	AY1	2006/0239919	10-26-2006	Wickline et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BK	EP 1 728 788	12-06-2006	Shinetsu Chemical Co.		
	BL	WO91/14664	10-03-1991	Hider et al.		
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	BN	WO96/41647	12-27-1996	Barnes-Jewish Hospital		
	BO	WO97/40679	11-06-1997	Imarz Pharmaceuticals Corp.		
	BP	WO05/072780	08-11-2005	Carnegie Mellon University		
	BQ	WO06/096499	09-14-2006	Washington University		
	BR	WO07/100715	09-07-2007	Washington University		
	BS	WO08/119790	10-09-2008	Heinrich-Heine Universität Düsseldorf		
	BT	WO09/009105	01-15-2009	Carnegie Mellon University		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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	CX1	ARABAB et al., Efficient magnetic cell labeling with protamine sulfate complexed to ferumoxides for cellular MRI, Blood 15:104(4):1217-23 (2004)	
	CY1	BASSE-LUSEBRINK et al., Multi-color ¹⁹ F CSI: Simultaneous detection of differently labeled cells in vivo, Abstract #806, Proc. Int. Soc. Mag. Reson. 17 (2009)	
	CZ1	BILLOTEY et al., T-cell homing to the pancreas in autoimmune mouse models of diabetes: in vivo MR imaging, Radiology 236(2):579-587 (2005)	
	CA2	BULTE et al., Preparation of magnetically labeled cells for cell tracking by magnetic resonance imaging. Method Enzymol. 386:275-299 (2004)	
	CB2	CANTOR et al., Effector function of diabetogenic CD4 Th1 T cell clones: a central role for TNF-alpha, J. Immunol. 175(11):7738-7745 (2005)	
	CC2	CARUTHERS et al., In vitro demonstration using ¹⁹ F magnetic resonance to augment molecular imaging with paramagnetic perfluorocarbon nanoparticles at 1.5 Tesla, Invest. Radiology 41(3):305-312	
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CW2	KRAITCHMAN et al., In vivo magnetic resonance imaging of mesenchymal stem cells in myocardial infarction, <i>Circulation</i> 107(18):2290-2293 (2003)
CX2	KRAVTZOFF et al., GD-DOTA Loaded into red blood cells. A new magnetic resonance imaging contrast agents for vascular system," <i>Adv. in Exp. Med. and Biol.</i> 326:347-326 (1992)
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CZ2	LANZA et al., A novel site-targeted ultrasonic contrast agent with broad biomedical application, <i>Circulation</i> 94(12):3334-3340 (1996)
CA3	LAUKEMPER-OSTENDORF et al., 19F-MRI of perflubron for measurement of oxygen partial pressure in porcine lungs during partial liquid ventilation, <i>Magn. Reson. Med.</i> 47:82-89; 2002
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CC3	MASON et al., Hexafluorobenzene: a sensitive 19F NMR indicator of tumor oxygenation, <i>NMR Biomed</i> 9:125-134; 1996
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CE3	MEYER et al., Measurement of vascular volume in experimental rat tumors by 19F magnetic resonance imaging, <i>Invest. Radiol.</i> 28(8):710-719 (1993)
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CR3	PIACENTI et al., Synthesis and characterization of fluorinated polyetheric amides, <i>J. Fluor. Chem.</i> 68:227-235 (1994)
CS3	PINTASKE et al., A preparation technique for quantitative investigation of SPIO-containing solutions and SPIO-labelled cells by MRI, <i>Biomed. Tech.</i> 50(6):174-180 (2005) (English Abstract)
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	CU3	RODRIGUEZ et al., In vitro characterization of an Fe(8) cluster as potential MRI contrast agent, NMR Biomed. 18(5):300-307 (2005)	
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	CX3	SOLOSKI, Synthesis of perfluoro (polyether) difunctional compounds, J. Fluor. Chem. 11:601-612 (1978)	
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	CE4	TURVEY et al., Noninvasive imaging of pancreatic inflammation and its reversal in type 1 diabetes, J. Clin. Invest. 115(9):2454-2461 (2005)	
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	CI4	WU et al., In situ labeling of immune cells with iron oxide particles: An approach to detect organ rejection by cellular MRI, Proc. Natl. Acad. Sci. USA 103(6):1852-1857 (2006)	
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